



Denali Commission
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Denali Training Fund Final Report

Funds for this project are provided by the USDOL and the Denali Commission and managed, in partnership, by the Alaska Department of Labor and Workforce Development.

Name of Organization: **STG, Inc.**

Name of Project: **2008 Wind Turbine Training**

Reporting Period: **April 1st – June 30th, 2008**

Contact Person: **Dave Myers**

Contact Number: **(907) 644-4664**

Email Address: **dave.stginc@gei.net**

Award Year: **2008**

Award Number: **EN786191**

Original Amount Awarded: **\$51,219.00**

Final Expenditures: **\$45,745.02**

Certification: I certify that the information in this report is current, correct and true and in accordance with the terms and conditions of the agreement.

Signed by: 

Dated **8/15/08**

1. A. In a few sentences, please describe the initial scope of your project.

Provide technician training for 8 participants from rural communities for the operation and maintenance of wind turbines that have been and are being constructed as part of various Denali Commission public infrastructure projects throughout Alaska. Once training is complete participants will be certified as level I and II Wind Technicians on the NorthWind 100 wind turbines manufactured by Northern Power. The training effort is a collaborative effort between STG, Inc. and Northern Power, a division of Distributed Energy Systems.

B. Did you modify the scope or the budget at any time during this project? If so, please explain.

No modifications made.

2. A. How many people did your original proposal intend to train?

8 (eight)

B. How many people did you ultimately train? Please attach a final list of participants, their community, certification and where they are employed.

8 (eight)

Community where trainee lives	Type of Training/Service	Type of Certification Earned	Dates of Training	Graduation Date	Employment commitment after training is complete
David Akeya Savoonga, AK	Wind Technician	Wind Tech I & II	May 12-16	May 16, 2008	On Call Wind Technician of STG and/or AVEC
Julius Bell Hooper Bay, AK	Wind Technician	Wind Tech I & II	May 12-16	May 16, 2008	On Call Wind Technician of STG and/or AVEC
Francis Bell Jr. Chevak, AK	Wind Technician	Wind Tech I & II	May 12-16	May 16, 2008	On Call Wind Technician of STG and/or AVEC
Elias Friday Chevak, AK	Wind Technician	Wind Tech I & II	May 12-16	May 16, 2008	On Call Wind Technician of STG and/or AVEC
Charles Greene Tununak, AK	Wind Technician	Wind Tech I & II	May 12-16	May 16, 2008	On Call Wind Technician of STG and/or AVEC
Norman John Toksook Bay, AK	Wind Technician	Wind Tech I & II	May 12-16	May 16, 2008	On Call Wind Technician of STG and/or AVEC
Bryant Koonooka Gambell, AK	Wind Technician	Wind Tech I & II	May 12-16	May 16, 2008	On Call Wind Technician of STG and/or AVEC
Lawrence Lake Hooper Bay, AK	Wind Technician	Wind Tech I & II	May 12-16	May 16, 2008	On Call Wind Technician of STG and/or AVEC

C. If there is a variance between original and final, please explain.

n/a

3. Please tell us about lesson(s) learned during this project.

- Institute a requirement for a regularly scheduled refresher course.
- Add trainers and break the group up into more of a workshop environment.
- Incorporate more hands on training.
- Include overnight field trips to active turbine sites vs. production units only.

4. Please provide a minimum of one success story for this project.

- Julius Bell and Lawrence Lake of Hooper Bay were hired by AVEC to assist with the installation of 3 new NW100 wind generators in Hooper Bay. They gained additional OJT while being paid and they performed superbly.
- David Akye of Savoonga was hired by AVEC to assist with the installation of 2 NW100 wind generators in Savoonga. David, too, gained additional OJT while earning an income.
- Norman John of Toksook has already been integral to maintaining the turbines and keeping them operational in Toksook Bay.

5. Please attach a few photos with descriptive captions.